Notice of Allowability	Application No.	Applicant(s)
	10/673,430	FREYMAN, TOBY
	Examiner	Art Unit
	Catherine N. Witczak	3767
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. This communication is responsive to 4/18/2007.		
2. The allowed claim(s) is/are <u>7,9-11,17-21 and 29-33</u> .		
 3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have been received. 		
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) hereto or 2) to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s) 1. M Nation of References Cited (RTO 803)	5. Notice of Informal F	Patont Application
 Notice of References Cited (PTO-892) Dotice of Draftperson's Patent Drawing Review (PTO-948) 	6. ☐ Interview Summary	, ,
	Paper No./Mail Da	te
Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. Examiner's Amendr	nenvComment
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material		ent of Reasons for Allowance
	9.	

Part of Paper No./Mail Date 20070605

DETAILED ACTION

Election/Restrictions

This application is in condition for allowance except for the presence of claims 26-28 directed to a group non-elected without traverse. Accordingly, claims 26-28 been cancelled.

Allowable Subject Matter

Claims 7, 9-11, 17-21 and 29-33 are allowed.

As to claims 7, 9, 17 and 18, the prior art does not disclose or render obvious at the time the invention was made a catheter having an inflatable ballon with at least one injector mounted on the surface in fluid communication with an internal catheter lumen, the injector comprising a sealing unit which selectively translated when the sealing unit engages a vessel wall from a first position to a second position.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Catherine N. Witczak whose telephone number is (571) 272-7179. The examiner can normally be reached on Monday through Friday, 8-5 EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kevin Sirmons can be reached on (571) 272-4965. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Page 3

Application/Control Number: 10/673,430

Art Unit: 3767

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

cw

mmm 6/5/07

SUPERVISORY PATENT EXAMINER

Neuri Chronis